

RBT18421 - AIRCRAFT PIN SET - INVENTORY LIST

STEP 1 - FUSELAGE TO WING PINS			
NOMENCLATURE	PART NUMBER	COMPONENT LOCATION	QTY
FWD WING PIN	FB1 - 5305 - 001 - 101 MS16624-4175, RING, RETAINING, EXTERNAL NAS6304U27D, BOLT, HEX HEAD UNPLATED NAS1149C0432R, WASHER, FLAT (2) MS14144L4, NUT, SELF - LOCKING, CASTELLATED	A	2
PIN, WING TO FUSELAGE	FB1 - 5305 - 021 - 001 FB1 - 5530 - 005 - 001, COLLAR, LANDING GEAR BEAM, AFT AN4C12, BOLT - MACHINE, AIRCRAFT MS14144L4, NUT, SELF - LOCKING, CASTELLATED	B	2

STEP 2 - BOOMS TO CENTER WING PINS			
NOMENCLATURE	PART NUMBER	COMPONENT LOCATION	QTY
PIN, LANDING GEAR BEAM, MID	FB1 - 5530 - 006 - 001 FB1 - 5530 - 007 - 001, COLLAR, LANDING GEAR BEAM, MID AN5C13, BOLT, HEX HEAD MS14144L5, NUT, SELF - LOCKING, CASTELLATED	C	4
PIN, LANDING GEAR BEAM, AFT	FB1 - 5530 - 004 - 001 FB1 - 5530 - 005 - 001, COLLAR, LANDING GEAR BEAM, AFT AN4C12, BOLT, HEX HEAD MS14144L4, NUT, SELF - LOCKING, CASTELLATED	D	4
PIN, LANDING GEAR BEAM, FWD	FB1 - 5530 - 002 - 001 FB1 - 5530 - 003 - 001, COLLAR, LANDING GEAR BEAM, FWD AN3C10, BOLT, HEX HEAD MS14144L3, NUT, SELF - LOCKING, CASTELLATED	E	4

NOMENCLATURE	PART NUBMER	COMPONENT LOCATION	QTY
OUTBOARD WING PIN PULLER	RBT18420	L	1
COTTER PIN STORAGE	N/A	N	N/A

STEP 3 - BOOMS TO HORIZONTAL STABILIZER			
NOMENCLATURE	PART NUMBER	COMPONENT LOCATION	QTY
PIN, HORIZONTAL STABILIZER, AFT	NAS6307 - 22D, BOLT, HEX HEAD. CAD PLATED, DRILLED SHANK NAS72 - 7E100, BUSHING - CLAMP-UP, STEEL, CHROME PLATED FB1 - 5510 - 002 - 103, WASHER, FLAT, OVERSIZE OD (2) MS14144L7, NUT, SELF - LOCKING, CASTELLATED	F	2
PIN, HORIZONTAL STABILIZER, FWD	NAS6307 - 22D, BOLT, HEX HEAD, CAD PLATED, DRILLED SHANK NAS1149C0732R, WASHER, FLAT NAS1515M7L, WASHER, PLASTIC RUBBER PTFE (3) NAS72 - 7E007, BUSHING - CLAMP-UP, STEEL, CHROME PLATED FB1 - 5510 - 002 - 103, WASHER, FLAT, OVERSIZE OD MS14144L7, NUT, SELF - LOCKING, CASTELLATED	M	2

STEP 4 - OUTBOARD WING TO CENTER WING PINS			
NOMENCLATURE	PART NUMBER	COMPONENT LOCATION	QTY
MAIN BOLT SECURING ROD 1 (OUTBOARD)	FB1 - 5720 - 101 - 001, MAIN BOLT SECURING ROD 1 FB1 - 5720 - 103 - 001, MAIN BOLT PLUG 1 FB1 - 5720 - 104 - 001, MAIN BOLT PLUG 2 AN4C11A, BOLT, HEX HEAD NAS1149C0432R, WASHER, FLAT, CRES (2) MS21042L4, NUT, SELF - LOCKING, REDUCED HEXAGON	G	2
PIN, SPAR, CENTER WING (FWD)	FB1 - 5720 - 110 -001	H	4
MAIN BOLT SECURING ROD 2 (INBOARD)	FB1 - 5720 - 102 - 001, MAIN BOLT SECURING ROD 2 FB1 - 5720 - 104 - 001, MAIN BOLT PLUG 1 FB1 - 5720 - 103 - 001, MAIN BOLT PLUG 2 AN4C11A, BOLT, HEX HEAD NAS1149C0432R, WASHER, FLAT, CRES (2) MS21042L4, NUT, SELF - LOCKING, REDUCED HEXAGON	J	2
PIN, SPAR, CENTER WING (AFT)	FB1 - 5720 - 111 - 001	K	4